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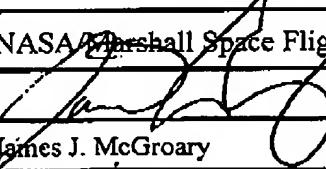
Total Number of Pages in This Submission

Application Number	10/631,220
Filing Date	July 30, 2003
First Named Inventor	Richard T. Howard
Art Unit	2883
Examiner Name	C. M. Kalivoda
Total Number of Pages in This Submission	6
Attorney Docket Number	MFS-31843-1

ENCLOSURES (Check all that apply)

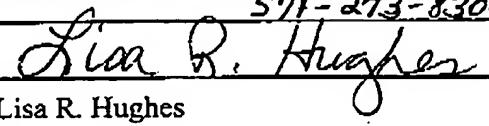
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	NASA Marshall Space Flight Center		
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Printed name	James J. McGroarty		
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